
Twin Rivers School District
Grade Two Common Core Math Pacing
2017-2018

Trimester 2

Pretest (optional) November 1
<ul style="list-style-type: none">• Trimester 2 Pretest Exam Use the information as an additional pacing tool to guide instruction.
Beyond the Basic Facts
<ul style="list-style-type: none">• BTBF is recommended to be done daily. During trimester 2, students will focus on addition fluency within 20.

Unit 5: Subtraction Strategies

Instructional Window (10 days): November 2 – November 27
Standard (s)
2.NBT.5: Fluently add and subtract within 100 using strategies based on place value, properties of operations, and/or the relationship between addition and subtraction
2.NBT.7: Add and subtract within 1000, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction; relate the strategy to a written method. Understand that in adding or subtracting three-digit numbers, one adds or subtracts hundreds and hundreds, tens and tens, ones and ones; and sometimes it is necessary to compose or decompose tens or hundreds.
2.NBT.8: Mentally add 10 or 100 to a given number 100-900 or mentally subtract 10 or 100 to a given number 100-900
2.NBT.9: Explain why addition and subtraction strategies work, using place value and the properties of operations.
2.OA.1: Use addition and subtraction within 100 to solve one and two –step word problems involving situations of adding to, taking from, putting together, taking apart, and comparing, with unknowns in all positions, e.g. by using drawings and equations with a symbol for the unknown number to represent the problem
Go Math Lessons 2.9, 5.3, 5.4, 5.9, 5.10

m-major cluster, *s*-supporting cluster, *a*-additional cluster

Go Math Lesson	Lesson Topic * = optional lesson (c) = combine lessons	Standard	Lesson Focus	T.E. pg. #
2.9	Lesson 1 Mentally Subtract 10 or 100 from a 3-digit number <i>(m)</i>	2.NBT.8	C	4
2.9	Lesson 2 Mentally Subtract 10 or 100 from a 3-digit number <i>(m)</i>	2.NBT.8	P	12
5.3, 5.4	Lesson 3 Draw a Picture Strategy <i>(m)</i>	2.NBT.7, 9	C	20
5.3, 5.4	Lesson 4 Draw a Picture Strategy <i>(m)</i>	2.NBT.7, 9	P	28
N/A	Lesson 5 Place Value Strategy <i>(m)</i>	2.NBT.7	C	38
N/A	Lesson 6 Place Value Strategy <i>(m)</i>	2.NBT.7	P	46
N/A	Lesson 7 Number Line Strategy <i>(m)</i>	2.NBT.5	P	56
N/A	Lesson 8 Number Line Strategy <i>(m)</i>	2.NBT.5	P	64
5.9, 5.10	Lesson 9 One-Step Word Problems with Result Unknown <i>(m)</i>	2.OA.1	P	72
N/A	Lesson 10 Subtraction Strategies <i>(m)</i>	2.NBT.5, 7 2.OA.1	GMT	80
Suggested Unit 5 Assessment Date – November 28 & 29				

Unit 6: Subtraction with Regrouping Using Subtraction Strategies

Instructional Window (15 days): November 30 – December 20

Standard (s)

2.NBT.5: Fluently add and subtract within 100 using strategies based on place value, properties of operations, and/or the relationship between addition and subtraction.

2.NBT.7: Add and subtract within 1000, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction; relate the strategy to a written method. Understand that in adding or subtracting three-digit numbers, one adds or subtracts hundreds and hundreds, tens and tens, ones and ones; and sometimes it is necessary to compose or decompose tens or hundreds.

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2.OA.1: Use addition and subtraction within 100 to solve one and two –step word problems involving situations of adding to, taking from, putting together, taking apart, and comparing, with unknowns in all positions, e.g. by using drawings and equations with a symbol for the unknown number to represent the problem.

Go Math Lessons

5.3, 5.4, 5.5, 5.6, 5.9, 5.10, 5.11, 6.7, 6.8, 6.9, 6.10

Go Math Lesson	Lesson Topic * = optional lesson (c) = combine lessons	Standard	Lesson Focus	T.E. pg. #
5.3, 5.4	Lesson 1 Subtract 2-Digit Numbers: Build & Subtract on a Place Value Chart <i>(m)</i>	2.NBT.5	C	86
5.3, 5.4	Lesson 2 Subtract 2-Digit Numbers: Draw a Picture Strategy <i>(m)</i>	2.NBT.5	P	94
N/A	Lesson 3 Subtract 2-Digit Numbers: Place Value Strategy <i>(m)</i>	2.NBT.5	C	104
5.5, 5.6	Lesson 4 Subtract 2-Digit Numbers: <i>(m)</i>	2.NBT.5	P	114
6.8, 6.9, 6.10	Lesson 5 Subtract 3-Digit Numbers: Build & Subtract on a Place Value Chart <i>(m)</i>	2.NBT.7	C	122
N/A	Lesson 6 Subtract 3-Digit Numbers: Place Value Strategy <i>(m)</i>	2.NBT.7	P	130
6.8, 6.9, 6.10	Lesson 7 Subtract 3-Digit Numbers <i>(m)</i>	2.NBT.7	P	140
6.8, 6.9, 6.10	Lesson 8* Subtract 2- & 3–Digit Numbers <i>(m)</i>	2.NBT.7	P	150
6.8, 6.9, 6.10	Lesson 9 Subtract 2- & 3–Digit Numbers <i>(m)</i>	2.NBT.5, 7	P	160
N/A	Lesson 10 Subtraction <i>(m)</i>	2.NBT.5, 7	GMT	168
5.9, 5.10, 6.7	Lesson 11 One-Step Word Problems with Result Unknown <i>(m)</i>	2.OA.1	P	172
5.9, 5.10, 6.7	Lesson 12 One-Step Word Problems with Start Unknown <i>(m)</i>	2.OA.1	P	180
5.9, 5.10, 6.7	Lesson 13 One-Step Word Problems with Change Unknown <i>(m)</i>	2.OA.1	P	190

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5.11	Lesson 14 Two- Step Word Problems with Result Unknown (<i>m</i>)	2.OA.1	P	200
N/A	Lesson 15 Word Problems Using Subtraction Strategies with Regrouping (<i>m</i>)	2.OA.1	GMT	210
Suggested Unit 6 Assessment Date – January 8 & 9				

Unit 7: Money

Instructional Window (12 days): January 10 – January 29

Standard (s)

2.MD.8: Solve word problems involving dollar bills, quarters, dimes, nickels, and pennies, using \$ and ¢ symbols appropriately. Example: If you have 2 dimes and 3 pennies, how many cents do you have?

Go Math Lessons

7.1, 7.2, 7.3, 7.5, 7.6, 7.7

Go Math Lesson	Lesson Topic * = optional lesson (c) = combine lessons	Standard	Lesson Focus	T.E. pg. #
7.1	Lesson 1 Pennies and Nickels (<i>s</i>)	2.MD.8	C	216
7.1	Lesson 2* Pennies and Nickels (<i>s</i>)	2.MD.8	P	222
7.1	Lesson 3 Pennies and Dimes (<i>s</i>)	2.MD.8	C	232
7.1	Lesson 4* Pennies and Dimes (<i>s</i>)	2.MD.8	P	238
7.1	Lesson 5* Pennies, Nickels, and Dimes (<i>s</i>)	2.MD.8	C	248
7.1	Lesson 6 Pennies, Nickels, and Dimes (<i>s</i>)	2.MD.8	P	256
7.2	Lesson 7 Quarters (<i>s</i>)	2.MD.8	P	266
7.1, 7.2	Lesson 8* Pennies and Quarters (<i>s</i>)	2.MD.8	P	274
7.3	Lesson 9* Pennies, Nickels, Dimes, and Quarters (<i>s</i>)	2.MD.8	C	282
7.3	Lesson 10 Pennies, Nickels, Dimes, and Quarters (<i>s</i>)	2.MD.8	P	290

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N/A	Lesson 11 Money: Coins <i>(s)</i>	2.MD.8	GMT	298
7.5	Lesson 12 Dollar Bills <i>(s)</i>	2.MD.8	C	302
7.5	Lesson 13* Dollar Bills <i>(s)</i>	2.MD.8	P	310
7.6	Lesson 14 Coins and Bills <i>(s)</i>	2.MD.8	P	320
7.7	Lesson 15 Word Problems with Coins <i>(s)</i>	2.MD.8	P	330
7.7	Lesson 16 Word Problems with Money <i>(s)</i>	2.MD.8	P	340
N/A	Lesson 17* Money: Bills <i>(s)</i>	2.MD.8	GMT	350
Suggested Unit 7 Assessment Date – January 30 & 31				

Unit 8: Geometry

Instructional Window (7 days): February 1 – February 9

Standard (s)

2.G.1: Recognize and draw shapes having specified attributes such as a given number of angles or a given number of equal faces. Identify triangles, quadrilaterals, pentagons, hexagons, cubes.

Go Math Lessons

11.1, 11.2, 11.4, 11.5, 11.6, 11.6

Go Math Lesson	Lesson Topic * = optional lesson (c) = combine lessons	Standard	Lesson Focus	T.E. pg. #
11.4	Lesson 1 Identify Shapes <i>(a)</i>	2.G.1	C	356
11.4	Lesson 2 Identify Shapes <i>(a)</i>	2.G.1	P	362
11.5, 11.6	Lesson 3 Recognize and Draw Shapes <i>(a)</i>	2.G.1	C	370
11.5, 11.6	Lesson 4* Identify and Draw Shapes <i>(a)</i>	2.G.1	P	378
N/A	Lesson 5* Geometry <i>(a)</i>	2.G.1	GMT	386
11.5, 11.6	Lesson 6* Draw and Describe Quadrilaterals <i>(a)</i>	2.G.1	C	390
11.5, 11.6	Lesson 7* Draw and Describe Shapes <i>(a)</i>	2.G.1	P	398

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11.5, 11.6	Lesson 8* Identify Triangles and Quadrilaterals <i>(a)</i>	2.G.1	P	406
11.5, 11.6	Lesson 9 Identify Pentagons and Hexagons <i>(a)</i>	2.G.1	P	414
11.1, 11.2	Lesson 10 Identify Shapes Including Cubes <i>(a)</i>	2.G.1	P	422
N/A	Lesson 11 Plane Shapes and Cubes <i>(a)</i>	2.G.1	GMT	430
<i>Suggested OPTIONAL Unit 8 Assessment Date – February 12 & 13</i>				

End of Trimester 2 Assessments

<i>Suggested Review Day for Trimester 2 Benchmark Date – February 14</i>				
<i>Suggested Trimester 2 Cumulative Benchmark Date – February 15 & 20</i>				

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